



TECHNICAL DATA SHEET

80% Modified PTFE, 15% Carbon, 5% Molybdenum

PHYSICAL PROPERTIES

Product Code: GF1090M

Low Flow Modified Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM D2240	Tensile	PSI	2500 min.
ASTM D4894	Elongation	%	250 min.
ASTM D2240	Shore Hardness	D	60 min.
ASTM D4894	Density	G/CC	2.15 min.

Modified PTFE glass/moly blends excel in chemical and mechanical applications. 15% Glass, 5% Moly is blended and used to get the best of both worlds. Creep resistance is achieved with glass, while the moly adds more lubricity to the compound. Widely used in most industrial applications.

The above information is, to the best of our knowledge, true and accurate. No warranty, expressed or implied, is made or intended. The use of this product should be determined by the user based on their appraisal.

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